



SPYWOLF

Security Audit Report



Completed on
June 9, 2022

MADE IN USA 

@SPYWOLFNETWORK



@SPYWOLFNETWORK



SPYWOLF.CO





OVERVIEW

This audit has been prepared for **SNAPN** to review the main aspects of the project to help investors make an informative decision during their research process.

You will find a summarized review of the following key points:

- ✓ Contract's source code
- ✓ Owners' wallets
- ✓ Tokenomics
- ✓ Team transparency and goals
- ✓ Website's age, code, security and UX
- ✓ Whitepaper and roadmap
- ✓ Social media & online presence

“

The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal

- SPYWOLF Team -

”





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SNAP



PROJECT DESCRIPTION

According to their whitepaper:

SnapN will be a Web3 mobile app with inbuilt Game-Fi and Social-Fi elements. Just with light activities like walking, running, and cycling, users can earn rewards in Crypto/NFTs.

SnapN project aims to motivate people to be active and go outdoors.

Future development of the project:

- Build SnapN social network
- Decentralized Autonomous Organization (DAO)
- Metaverse development

Release Date: June 9, 2022

Category: Move to earn



CONTRACT INFO

Contract Name
SNAPNToken

Symbol
GON

Contract Address

0xa3DE968553eE82194366b5cc676646FA8A4057B9

Network

Binance Smart Chain

Language

Solidity

Deployment Date

June 9, 2022

Verified?

Yes

Total Supply

100,000,000

Status

Not launched

TAXES

Buy Tax
None

Sell Tax
4%

*Taxes can not be changed in future



Our Contract Review Process

The contract review process pays special attention to the following:

- ✓ Testing the smart contracts against both common and uncommon vulnerabilities
- ✓ Assessing the codebase to ensure compliance with current best practices and industry standards.
- ✓ Ensuring contract logic meets the specifications and intentions of the client.
- ✓ Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- ✓ Thorough line-by-line manual review of the entire codebase by industry experts.

Blockchain security tools used:

- OpenZeppelin
- Mythril
- Solidity Compiler
- Hardhat



CURRENT STATS

(As of June 9, 2022)



Liquidity

Not added yet



Burn

No burnt tokens

Status:
Not Launched!

MaxTxAmount
Np Limit

No additional Info

LP Address(es)

Liquidity not added yet



TOKEN TRANSFERS STATS

Transfer Count	1
Uniq Senders	1
Uniq Receivers	1
Total Amount	100000000 GON
Median Transfer Amount	100000000 GON
Average Transfer Amount	100000000 GON
First transfer date	2022-06-06
Last transfer date	2022-06-06
Days token transferred	1

SMART CONTRACT STATS

Calls Count	2
External calls	2
Internal calls	0
Transactions count	2
Uniq Callers	1
Days contract called	2
Last transaction time	2022-06-09 06:55:11 UTC
Created	2022-06-06 12:01:12 UTC
Create TX	0xe3385b7adf06a2c1162bf174dec8d2e11a5d1d2bbd0a0ef8030fa4093ee0208f
Creator	0x070670472dffaa641d157b49194b0781070ee956



FEATURED WALLETS

Owner address	0x070670472dffaa641d157b49194b0781070ee956
Liquid2wallet	0x3f83714318f03ea704eb3c441e584b57210a4a2f
Marketing wallet	0xdd7e2cd78e0b9e394d249175460992bdcef90c6d
Reward wallet	0xcbf4a7e33bde1246c163a4fb2fe1cde747262300
LP address	Not added yet

TOP 3 UNLOCKED WALLETS





VULNERABILITY CHECK

Design Logic	Passed
Compiler warnings.	Passed
Private user data leaks	Passed
Timestamp dependence	Passed
Integer overflow and underflow	Passed
Race conditions and reentrancy. Cross-function race conditions	Passed
Possible delays in data delivery	Passed
Oracle calls	Passed
Front running	Passed
DoS with Revert	Passed
DoS with block gas limit	Passed
Methods execution permissions	Passed
Economy model	Passed
Impact of the exchange rate on the logic	Passed
Malicious Event log	Passed
Scoping and declarations	Passed
Uninitialized storage pointers	Passed
Arithmetic accuracy	Passed
Cross-function race conditions	Passed
Safe Zeppelin module	Passed
Fallback function security	Passed



THREAT LEVELS

When performing smart contract audits, our specialists look for known vulnerabilities as well as logical and access control issues within the code. The exploitation of these issues by malicious actors may cause serious financial damage to projects that failed to get an audit in time. We categorize these vulnerabilities by the following levels:

High Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

Medium Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

Low Risk

Issues on this level are minor details and warning that can remain unfixed.

Informational

Information level is to offer suggestions for improvement of efficacy or security for features with a risk free factor.



FOUND THREATS

No security threats found





FOUND THREATS

⚠ High Risk

No high risk-level threats found in this contract.

⚠ Medium Risk

Blacklist Function

- Owner can blacklist any address, making it impossible to sell.

```
function updateIsBot(address account, bool state) external onlyOwner {
    isBot[account] = state;
}

function bulkIsBot(address[] memory accounts, bool state) external onlyOwner {
    for (uint256 i = 0; i < accounts.length; i++) {
        isBot[accounts[i]] = state;
    }
}
```

- Recommendation:
 - Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quisque libero nisl, consequat id malesuada eget, laoreet quis lacus. Vestibulum accumsan ex turpis, sed accumsan odio vulputate vitae. In quis lobortis ligula, a vehicula quam.



RECOMMENDATIONS FOR

GOOD PRACTICES

1

Consider fundamental tradeoffs

2

Be attentive to blockchain properties

3

Ensure careful rollouts

4

Keep contracts simple

5

Stay up to date and track development

PROJECT NAME

GOOD PRACTICES FOUND

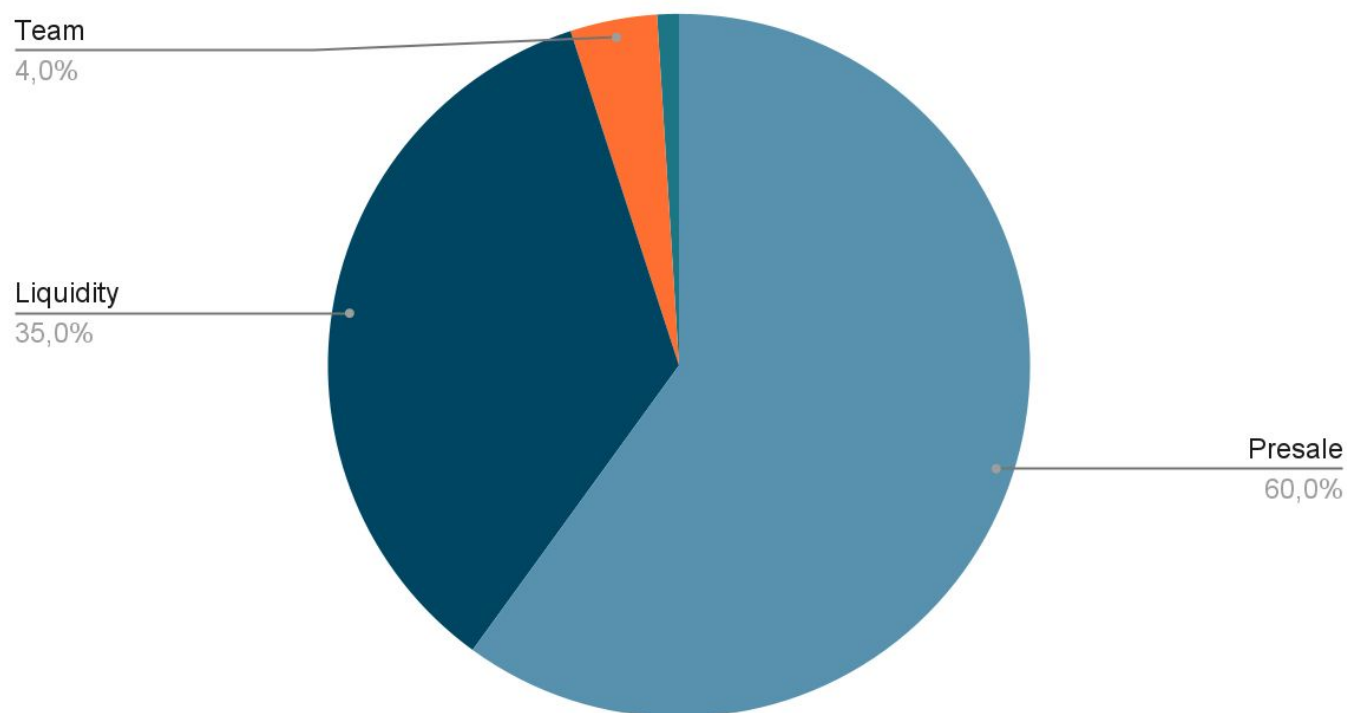
- ✓ The owner cannot mint new tokens after deployment
- ✓ The owner cannot stop or pause the contract
- ✓ The owner can't set a transaction limit



*The following tokenomics are based on the project's whitepaper and/or website:

- 60% - Presale
- 35% - Liquidity
- 4% - Team
- 1% - Advisors and partners

Tokens distribution



TOKENOMICS



THE TEAM

The team at SAFUFIDE has privately doxxed to SPYWOLF by completing the following KYC requirements:

- ID Verification
- Video statement
- Video interview with devs
- Owner's wallet verification

KYC INFORMATION

Issuer

SPYWOLF

Members



KYC Date

June 9, 2022

Format

NFT

Certificate Link

https://spywolf.network/assets/kyc/2022/may/KYC_SNAP_0xa3DE968553eE82194366b5cc676646FA8A4057B9





Website URL
<https://snapn.finance/>

Domain Registry
<https://www.namecheap.com/>

Domain Expiration
Expires on 2023-05-30

Technical SEO Test
Passed

Security Test
Passed. SSL certificate present

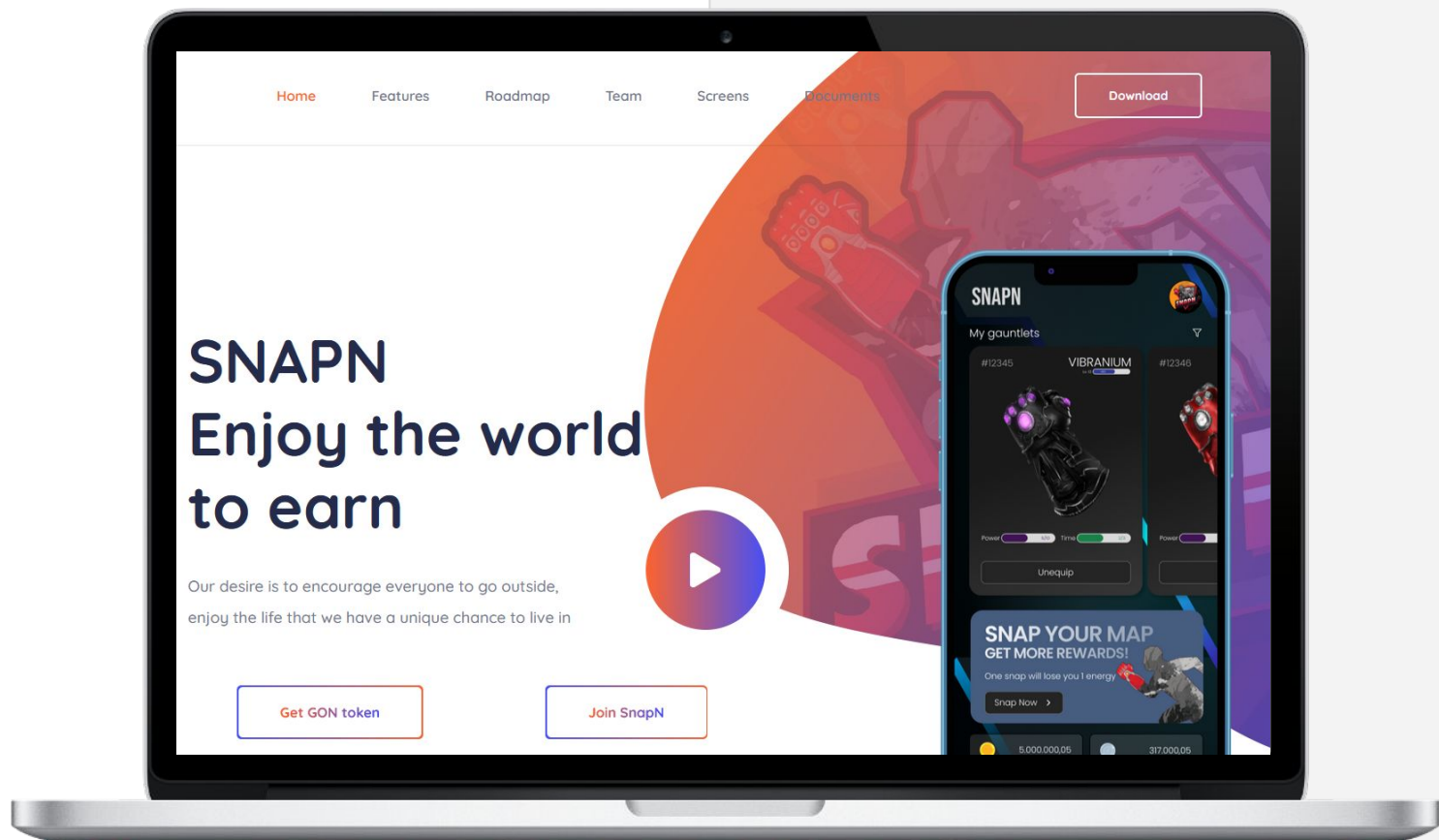
Design
Single page, appropriate color scheme and overall layout.

Content
Informative, no grammar mistakes.

Whitepaper
Well written, explanatory.

Roadmap
Yes, goals set at 6 phases with time frames.

Mobile-friendly?
Yes



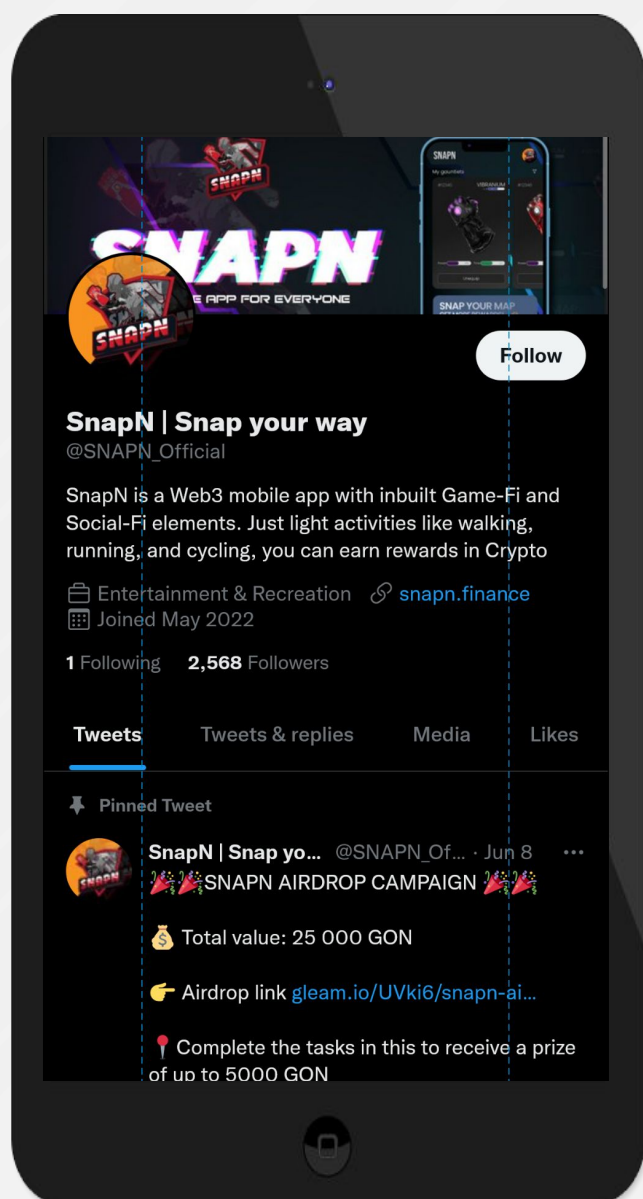
snapn.finance



SOCIAL MEDIA & ONLINE PRESENCE



ANALYSIS



Twitter

https://twitter.com/SnapN_Official

- 2 593 followers
- Active
- 4 total posts ⚠️



Discord

<https://discord.com/invite/zJ6ptu4XVk>

- 2 643 members
- Few active members



Telegram

<https://t.me/SnapNchannel>

- 244 members
- No chat ⚠️
- Announcement channel



Medium

<https://safufide.io>

- Not available



SPYWOLF

CRYPTO SECURITY

Audits | KYCs | dApps
Contract Development

ABOUT US

We are a growing crypto security agency offering audits, KYCs and consulting services for some of the top names in the crypto industry.

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- ✓ MILLIONS SAVED IN POTENTIAL FRAUD
- ✓ PARTNERSHIPS WITH TOP LAUNCHPADS, INFLUENCERS AND CRYPTO PROJECTS
- ✓ CONSTANTLY BUILDING TOOLS TO HELP INVESTORS DO BETTER RESEARCH

To hire us, reach out to
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Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.